



Description:

The OptaOmni is a low-profile luminaire in a few ways — its shallow dimensions give it a sleek appearance from across the room, while the semi-transparent diffuser reduces its presence when viewed from below. This doesn't compromise its performance though; direct and indirect light is provided efficiently and with well-controlled glare. The ability to mount these in continuous runs only enhances its flexibility, with arrangements of up to 12 meters possible from a single power feed.

Mounting:

Suspended; individual or continuous (up to 10 luminaires, through-wired)

Key Applications:

Offices, Meeting rooms, Foyers, Commercial fit-outs, Receptions, Retail etc.

GENERAL SPECIFICATIONS:

| | |
|-------------------------------|--|
| Electrical Supply | 220-240 V AC / 50-60 Hz |
| Driver Specifications | > 0.9 PF, Non-dim (Std.), THD<20% |
| Dimming Options | 1-10V, DALI / Casambi (requires external driver) |
| Colour Specifications | 4000K (3000K, 5000K opt.) / $R_a > 80$ / 3 SDCM |
| Operating Temperatures | - 20 to 45 deg. C |
| Construction | Extruded aluminium frame, PMMA diffuser |
| Colour Options | White, Black |

STANDARD MODELS

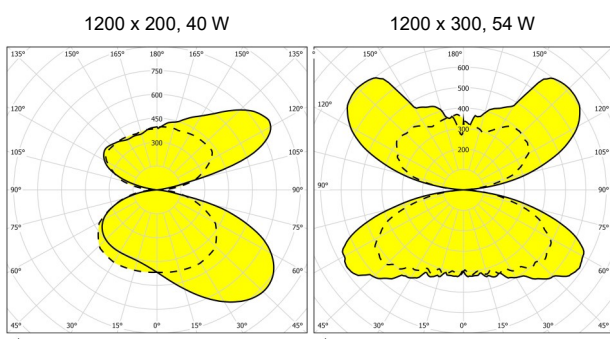
| Type | Size (mm) | Mass (kg) | Optic | Power | Flux* | Lumen Maintenance** |
|----------|-----------------|-----------|--------------------------|-------|----------|--|
| OptaOmni | 200 x 1200 x 24 | 4.7 | Direct/Indirect (UGR<19) | 40 W | 4,600 lm | L90 @ 44,000 hrs (B10) L80 @ 91,000 hrs (B10) |

Notes:

* Flux values relate to CRI>80, 4000K versions.

** Lumen maintenance per TM-21 at t_a 35° C (9,000 hrs LM-80 data; predictions beyond 54,000 hrs are outside of TM-21 reporting guidelines and indicative only).

POLAR DIAGRAM



DIMENSIONS

